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NOTICE OF ALLOWANCE AND FEE(S) DUE

71130 7590 02/20/2008

SEYFARTH SHAW LLP WORLD TRADE CENTER EAST TWO SEAPORT LANE, SHITE 300. BOSTON, MA 02210-2028

EXAMINER HDUSKOCI DETER A PAPER NUMBER ARTHNIT

1707

DATE MAILED: 02/20/2008

\$1020

05/20/2008

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/521,310	01/13/2005	Joe D. Phillips	55892.4	2179		
TITLE OF INVENTION: PATHOGEN REDUCTION USING CHLORAMINES						

APPLN, TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV, PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE \$300

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

nonprovisional

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

YES

\$720

A. If the status is the same, pay the TOTAL FEE(S) DUE shown

B. If the status above is to be removed, check box 5b on Part B -Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

appropriate. All further indicated unless corrects maintenance fee notifica	correspondence includir ed below or directed oth	g the Patent,	advance of k 1, by (a	rders and notification a) specifying a new o	of n	naintenance fees w pondence address;	ill be i and/or	nailed to the current (b) indicating a sepa	corresp rate "Fl	ondence address as EE ADDRESS" for
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BOSTON, MA	JZZ1U-ZUZ8									(Depositor's name)
					⊢					(Signature)
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APPLICATION NO.	FILING DATE			FIRST NAMED INVENTOR			ATTORNEY DOCKET NO.		CONI	TRMATION NO.
10/521,310 TITLE OF INVENTION	01/13/2005 E: PATHOGEN REDUC	TION USING	CHLORA	Joe D. Phillips MINES				55892.4		2179
APPLN. TYPE	SMALL ENTITY	ISSUE FEE		PUBLICATION FEE D	UE	PREV. PAID ISSUE	ISSUE FEE TOTAL FEE(S) DUI			DATE DUE
nonprovisional	YES	\$720)	\$300		\$0	\$1020			05/20/2008
EXAM	EXAMINER		IΤ	CLASS-SUBCLASS	3					
HRUSKOC		1797		210-764000						
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.83). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) and Lanched. Tree Address' indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			ondence m ustomer	(I) the names of u or agents OR, alter (2) the name of a registered attorney 2 registered patent listed, no name wil	me of a single firm (having as a member a attorney or agent) and the names of up to deparent attorneys or agents. If no name is a mame will be printed.					
3. ASSIGNEE NAME A PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIGNAME Please check the appropri	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	ified below, no letion of this f	assignee orm is NO	data will appear on t T a substitute for filing (B) RESIDENCE: (C	he pag an a	ntent. If an assignous ssignment. and STATE OR C	OUNT			
4a. The following fee(s)	are submitted:			o. Payment of Fee(s): (A check is enclose Payment by credit	(Plea sed. it care	se first reapply an	y prev	lously paid issue fee	shown a	ibove)
5. Change in Entity Sta	tus (from status indicate		1.27	_				(enclose a		
NOTE: The Issue Fee an interest as shown by the	s SMALL ENTITY state d Publication Fee (if req records of the United Sta									
Authorized Signature										
Typed or printed name					Registration N					
This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but (irginia 22313-1450. DC k13-1450.	FR 1.311. The U.S.C. 122 an USPTO. Time den, should be NOT SEND I	information d 37 CFR will vary sent to the EES OR	on is required to obtain 1.14. This collection is depending upon the e Chief Information O COMPLETED FORM	or nois esti indiv office IS TO	etain a benefit by the imated to take 12 m idual case. Any co r, U.S. Patent and D'THIS ADDRESS	ne publ ninutes mment: Fradem . SENI	te which is to file (and to complete, including s on the amount of tire ark Office, U.S. Depa O TO: Commissioner	by the g gather ne you artment for Pater	USPTO to process) ing, preparing, and require to complete of Commerce, P.O. nts, P.O. Box 1450,

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TTORNEY DOCKET NO.	CONFIRMATION NO.		
55892.4	2179		
EXAMINER			
HRUSKOCI, PETER A			
ART UNIT PAPER NUMI			
1797			
	55892.4 EXAM HRUSKOCI ART UNIT		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 286 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 286 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

	Application No.	Applicant(s)		
Examiner-Initiated Interview Summary	10/521,310	PHILLIPS ET AL.		
Examiner-initiated interview Summary	Examiner	Art Unit		
	/Peter A. Hruskoci/	1797		
All Participants:	Status of Application:	_		
(1) /Peter A. Hruskoci/.	(3)			
(2) <u>John C. Serio</u> .	(4)			
Date of Interview: <u>14 February 2008</u>	Time:			
Type of Interview: ☐ Telephonic ☐ Video Conference ☐ Personal (Copy given to: ☐ Applicant ☐ Applicat Exhibit Shown or Demonstrated: ☐ Yes ☐ Yes, provide a brief description:	unt's representative)			
Part I.				
Rejection(s) discussed: Prior Art Rejections as stated in the prior Office action dated 7/1	1/07			
Claims discussed: All				
Prior art documents discussed: Prior Art of Record				
Part II. SUBSTANCE OF INTERVIEW DESCRIBING THE GENE See Continuation Sheet	RAL NATURE OF WHAT WAS	S DISCUSSED:		
Part III.				
It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability. It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above.				
//Peter A. Hruskoci// Primary Examiner, Art Unit 1797 (?	applicant/Applicant's Representat	ive Signature – if appropriate)		

Continuation of Substance of Interview including description of the general nature of what was discussed: It was agreed to amend the claims and cancel claims 2-4, 11-13, 19-21, and nonelected claims 30 and 44 as shown in the Examiner's Amendment to patentably distinguish over the prior art of record, in view of pages 21 and 22, and the test results shown in Example 1 of the instant specification.